

Notice of Allowability

Application No.

10/099,877

Examiner

Vitali Korobov

Applicant(s)

GREEN ET AL.

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 01/24/2007.
2. ☒ The allowed claim(s) is/are 1-19.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other: _____

Bharat Barot
BHARAT BAROT
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with the Applicants' Representative Mr. Milton (Reg. No. 46,935) on April 02, 2007.

3. The application has been amended as follows:

IN THE CLAIMS

1. (Currently amended) An apparatus, comprising:

one or more node components that, upon registration of one or more users in a second network subsequent to registration of one or more of the one or more users in a first network, serve to cause one or more mailbox profile portions, for one or more voice mailboxes that are associated with the one or more of the one or more users, to be copied from one or more first voicemail system components that are associated with the first network to one or more second voicemail system components that are associated with the second network, on a location with one or more voicemail messages, for the one or more of the one or more users, on one or more storage devices that are coupled with the one or more second voicemail system components through an internet protocol network;

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wherein the one or more mailbox profile portions comprise a) at least one greeting, b) at least one distribution list of identifiers of the one or more users, and c) one or more addresses for one or more locations on the one or more storage devices that serve to allow the one or more of the one or more users to employ the one or more voice mailboxes on the one or more second voicemail system components to access one or more of the one or more voicemail messages on the one or more storage devices, and

wherein the one or more addresses comprise one or more domain names, one or more directory names, and one or more file names of files on a file server; and

wherein one of said first network and said second network is a wireless network.

2. (Previously presented) The apparatus of claim 1 in combination with the one or more storage devices, wherein a storage device of the one or more storage devices employs an address of a location on a second voicemail system component of the one or more second voicemail system components to identify a voice mailbox, of the one or more voice mailboxes, on the second voicemail system component; and

wherein the voice mailbox corresponds to a voicemail message, of the one or more voicemail messages, that is located on the storage device.

3. (Previously presented) The apparatus of claim 1 in combination with the one or more storage devices, wherein the one or more second voicemail system

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components comprise a plurality of second voicemail system components, and wherein the one or more storage devices comprise a plurality of file servers; and

wherein a first voicemail system component of the plurality of second voicemail system components employs the internet protocol network to access a first voicemail message, of the one or more voicemail messages, on a file server of the plurality of file servers; and

wherein a second voicemail system component of the plurality of second voicemail system components employs the internet protocol network to access a second voicemail message, of the one or more voicemail messages, on a file server of the plurality of file servers.

4. (Original) The apparatus of claim 1, wherein the one or more second voicemail system components employ the internet protocol network to any one or more of retrieve, forward, and delete the one or more voicemail messages on the one or more storage devices.

5. (Previously presented) The apparatus of claim 1 in combination with the one or more storage devices, wherein the one or more voicemail messages are located on the one or more storage devices, and wherein the one or more second voicemail system components comprise one or more pointers to the one or more voicemail messages.

6. (Previously presented) The apparatus of claim 1, wherein the one or more second voicemail system components comprise a first voice mailbox and a second voice mailbox; and

wherein the first voice mailbox comprises an address of a location on a storage device, of the one or more storage devices; and

wherein the second voice mailbox comprises the address; and

wherein the address is employable by one or more of the one or more second voicemail system components to access a voicemail message, of the one or more voicemail messages, on the storage device.

7. (Original) The apparatus of claim 6, wherein upon modification of the voicemail message to comprise a modified voicemail message, the address serves to allow access to the modified voicemail message from the first and second voice mailboxes through employment of the address.

8. (Previously presented) The apparatus of claim 1, wherein the one or more second voicemail system components comprise one or more voice mailboxes that comprise one or more linked lists; and

wherein the one or more linked lists comprise one or more addresses of one or more locations on one or more of the one or more storage devices; and

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wherein one or more of the one or more second voicemail system components employ one or more of the one or more linked lists to access one or more of the one or more voicemail messages on one or more of the one or more storage devices.

9. (Original) The apparatus of claim 8, wherein the one or more of the one or more linked lists comprise one or more encryption keys that serve to allow access to the one or more of the one or more voicemail messages.

10. (Previously presented) The apparatus of claim 1 in combination with the one or more storage devices, wherein one or more of the one or more storage devices comprise one or more linked lists that are associated with one or more of the one or more voicemail messages on the one or more of the one or more storage devices; and

wherein the one or more linked lists comprise one or more addresses of one or more locations on one or more of the one or more second voicemail system components; and

wherein the one or more locations correspond to one or more voice mailboxes on the one or more of the one or more second voicemail system components; and

wherein the one or more voice mailboxes are associated with one or more intended recipients of the one or more of the one or more voicemail messages.

11. (Original) The apparatus of claim 10, wherein a storage device of the one or more of the one or more storage devices serves to delete a voicemail message of the

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one or more of the one or more voicemail messages upon deletion of a reference to the voicemail message from each of the one or more voice mailboxes.

12. (Original) The apparatus of claim 1, wherein forwarding of a voicemail message of the one or more voicemail messages from a first voice mailbox to a second voice mailbox on the one or more second voicemail system components comprises copying of an address of the voicemail message from the first voice mailbox to the second voice mailbox.

13. (Previously presented) The apparatus of claim 1, wherein the one or more node components comprise one or more service control point components that are associated with the second network, wherein the one or more mailbox profile portions comprises one or more link information portions and zero or more setting information portions; and

wherein the one or more service control point components, upon the registration of the one or more users in the second network subsequent to the registration of the one or more of the one or more users in the first network, serve to cause the one or more mailbox profile portions for the one or more voice mailboxes that are associated with the one or more of the one or more users to be copied from the one or more first voicemail system components that are associated with the first network to the one or more second voicemail system components that are associated with the second network on a location with the one or more voicemail messages, for the one or more of

the one or more users, on the one or more storage devices that are coupled with the one or more second voicemail system components through the internet protocol network; and

wherein the one or more first voicemail system components are coupled with the one or more storage devices through the internet protocol network; and

wherein the one or more link information portions comprise the one or more addresses for the one or more locations on the one or more storage devices that serve to allow the one or more of the one or more users to employ the one or more voice mailboxes on the one or more second voicemail system components to access the one or more of the one or more voicemail messages on the one or more storage devices.

14. (Currently amended) A method, comprising the step of:

copying, upon registration of a user in a second network subsequent to registration of the user in a first network, one or more mailbox profile portions and an address of a voicemail message on a second voice mailbox, on a second voicemail system component that is associated with the second network, from a first voice mailbox, on a first voicemail system component that is associated with the first network, to move an association with the user from the first voice mailbox to the second voice mailbox;

wherein the address serves to allow the user to employ the second voice mailbox on the second voicemail system component to access the voicemail message;

wherein the one or more mailbox profile portions comprise a) at least one greeting, b) at least one distribution list of identifiers of the user, and c) one or more addresses for one or more locations on a storage device; and

wherein the one or more addresses comprise one or more domain names, one or more directory names, and one or more file names of files on a file server; and

wherein one of said first network and said second network is a wireless network.

15. (Previously presented) The method of claim 14, wherein the first and second voicemail system components are coupled with the storage device through an internet protocol network, and wherein the step of copying comprises the step of:

changing on the storage device a correspondence of the voicemail message from the first voice mailbox to the second voice mailbox.

16. (Currently amended) A computer-readable medium having computer executable instructions for performing steps, comprising:

means in the computer-readable medium for copying, upon registration of a user in a second network subsequent to registration of the user in a first network, one or more mailbox profile portions and an address of a voicemail message on a second voice mailbox, on a second voicemail system component that is associated with the second network, from a first voice mailbox, on a first voicemail system component that is associated with the first network, to move an association with the user from the first voice mailbox to the second voice mailbox;

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wherein the address serves to allow the user to employ the second voice mailbox on the second voicemail system component to access the voicemail message;

wherein the one or more mailbox profile portions comprise a) at least one greeting, b) at least one distribution list of identifiers of the user, and c) one or more addresses for one or more locations on a storage device; and

wherein the one or more addresses comprise one or more domain names, one or more directory names, and one or more file names of files on a file server; and

wherein one of said first network and said second network is a wireless network.

17. (Previously amended) The article of claim 16, wherein the first and second voicemail system components are coupled with the storage device through an internet protocol network, and wherein the means in the medium for copying comprises:

means in the medium for changing on the storage device a correspondence of the voicemail message from the first voice mailbox to the second voice mailbox.

18. (Previously amended) The apparatus of claim 1, wherein the at least one distribution list comprises a list of one or more destination numbers.

19. (Previously amended) The apparatus of claim 18, wherein the at least one distribution list is used for distribution of the one or more of the voicemail messages.

20. (Canceled)

REASONS FOR ALLOWANCE

4. Claims 1-19 are allowable over the prior art of record.

This communication warrants no examiner's reason for allowance, as the Applicant's reply makes evident the reason for allowance, satisfying the record as whole as required by rule 37 CFR 1.104 (e). In this case, the substance of the Applicant's remarks in the Amendment filed on 01/24/2007 with respect to the amended claim limitations and further amended claim limitations in the foregoing Examiner's Amendment point out the reason claims are patentable over the prior art of record. Thus, the reason for allowance is in all probability evident from the record and no statement for examiner's reason for allowance is necessary (see MPEP 13202.14).

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vitali Korobov whose telephone number is 571-272-7506. The examiner can normally be reached on Mon-Friday 8a.m.- 4:30p.m..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on (571)272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Vitali Korobov
Examiner
Art Unit 2155

11/26/2005
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Bharat Barot
BHARAT BAROT
PRIMARY EXAMINER